Atty. Docket No.: 018781-005510US Applicant: Alan Huang et al. Title: STAT MODULATORS Sheet 1 of 4

The first of the two ways as the two constitution of the first of the

Fig. 3

$$R^1$$
— O
 O
 O
 O
 O

xvi

1)
$$Pd(OAc)_2$$
 Ph_3P
 R^2O
 O
 CO_2H

2) HCl

xvii

$$R^{1}O$$
 $R^{2}O$
 R

1)
$$Pd(OAc)_2$$

Ph₃P

$$R^{1}O$$
 $CO_{2}H$
 $R^{2}O$

xviii

2) HCl

xix

$$R^{1}O$$
 $R^{2}O$
 O

ХX

1)
$$\frac{\text{CO}_2 \text{tBu}}{\text{PdCl}_2(\text{PPh3})_2}$$
 $K_2 \text{CO}_3, \text{THF}$
2) HCl

$$R^{1}O$$
 $R^{2}O$
 O
 O
 M

xxii

Me 1) (MeO)2P
$$CO_2$$
tBu R¹O

LHMDS

2) HCl

$$R^{1}O$$
 $CO_{2}H$
 $R^{2}O$
 XXV

R¹ and R² are each independently lower alkyl.

FIG. 4

SF 1286659 vl